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FAX COVER SHEET

Date:	November 4, 2004	Phone Number	Fax Number
To:	Examiner Brian Miller	(703) 872-9306	
From:	Dominic M. Kotab		

Docket No.: HIT1P039/SJ09-2000-0121US1

Serial No.: 09/846,707

Total Number of Pages Being Transmitted, Including Cover Sheet: 21

Message:

Please deliver to Examiner Miller.

Thank you,

Dominic M. Kotab

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AT (408) 971-2573 AT YOUR EARLIEST CONVENIENCE

November 4, 2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

In re application of:) Attorney Docket No.:
 KULA et al.) HIT1P039/SJO920000121US1
 Application No.:) Examiner: MILLER, Brian E.
 09/846,707) Group Art Unit: 2652
 Filed: 04/30/2001) Date: November 4, 2004
 For: UNDERLAYER FOR HIGH AMPLITUDE SPIN
 VALVE SENSORS)

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CERTIFICATE OF FACSIMILE

I hereby certify that this correspondence is being facsimile transmitted to the Commissioner for Patents via facsimile to fax number: (703) 872-9306 on November 4, 2004.

Signed: Nancy N. Rushton
 Nancy N. Rushton

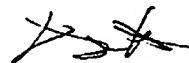
Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

- Applicant(s) believe that no Extension of Time is required; however, if it is determined that such an extension is required, Applicant(s) hereby petition that such an extension be granted and authorize the Commissioner to charge the required fees for an Extension of Time under 37 CFR 1.136 to Deposit Account No. 50-2587.
- If the required fees are missing or any additional fees are required to facilitate filing the enclosed response, please charge such fees or credit any overpayment to Deposit Account No. 50-2587 (Order No. SJO920000121US1/HIT1P039). A copy of this sheet is enclosed for billing purposes.

Respectfully submitted,
 Zilka-Kotab, PC



Dominic M. Kotab
 Registration No. 42,762

P.O. Box 721120
 San Jose, CA 95172-1120
 Telephone: (408) 971-2573

(Revised 1/96)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

In re application of:

KULA et al.

Application No.:

09/846,707

Filed: 04/30/2001

For: UNDERLAYER FOR HIGH AMPLITUDE SPIN
VALVE SENSORS

) Attorney Docket No.:
 HIT1P039/SJO920000121US1

) Examiner: MILLER, Brian E.

) Group Art Unit: 2652

) Date: November 4, 2004

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CERTIFICATE OF FACSIMILE

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to the Commissioner for Patents via facsimile to fax number: (703) 872-9306
on November 4, 2004.

Signed: Nancy N. Rushton
Nancy N. Rushton

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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HIT1P039). A copy of this sheet is enclosed for billing purposes.

Respectfully submitted,
Zilka-Kotab, PC



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Registration No. 42,762

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San Jose, CA 95172-1120
Telephone: (408) 971-2573

(Revised 1/96)

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of)
KULA et al.) Group Art Unit: 2652
Application No. 09/846,707) Examiner: MILLER, Brian E.
Filed: 04/30/2001) Attorney Docket No.
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AMPLITUDE SPIN VALVE)
SENSORS) Date: November 4, 2004

)

CERTIFICATE OF FACSIMILE

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number: (703) 872-9300 on November 4, 2004

Signed: Nancy N. Rushton
Nancy N. Rushton

AMENDMENT E

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed October 20, 2004, please enter the
following amendments believed to place the claims in condition for allowance.

SJO9-2000-0121US1/HIT1P039

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